NEW ABSTRACT

An image is composed by mapping a set of image sample values from a departure space to an arrival space in accordance with a geometrical transformation. A zone in the departure space is computed by applying the inverse geometrical transformation to a zone in the arrival space covering a group of image samples. A group of input values is established for the zone in the departure space. The group of input values includes Boolean values. A Boolean input value has a certain position in the departure space and designates other input values as being non-valid if their positions are outside the set of image sample values. The group of image samples is composed from the group of input values. The Boolean values prevent the input values designated as being non-valid from contributing to an image sample.